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CENTRAL FAX CENTER****JUL 19 2007****AMENDMENT TO THE CLAIMS:**

The following list of claims will replace all prior versions and listings of claims in this application:

1. (Previously presented) A computer-implemented process for generating a filter for selecting documents, comprising:

identifying a plurality of profiles from a set of training documents;

creating a sub-filter for each of said plurality of profiles, each of said sub-filters

having an input and an output,

connecting each of said inputs at a single node;

combining each of said outputs to thereby form said filter for selecting documents;

and

storing said filter for selecting documents in a computer readable medium, said filter for selecting documents being accessible by computer readable program code for filtering and selecting documents;

wherein creating each sub-filter comprises the steps of

selecting a first subset and a second subset from a set of training documents,

extracting a set of features from the first subset, and

calculating a score threshold for the set of features from the second subset.

2. (Previously presented) A computer-implemented process, as in claim 1, further comprising:

multiplexing said outputs of said sub-filters to create a first filter output.

3. (Previously presented) A computer-implemented process, as in claim 2, further comprising:

combining said first filter output with at least one sub-filter output to create at least one second filter output.

4. (Previously presented) A computer-implemented process, as in claim 3, further comprising:

aggregating said first filter output and said second filter output using a function.

5. (Previously presented) A computer-implemented process, as in claim 4, wherein said function is a linear function.

6. (Previously presented) A computer-implemented process, as in claim 4, wherein said function is a weighted function.

7. (Previously presented) A computer-implemented process, as in claim 4, wherein said function is a threshold aggregation function.

8. (Previously presented) A computer-implemented process for generating an ensemble filter for selecting documents from a document source comprising:  
identifying a plurality of sets of documents from a set of training documents;  
identifying a plurality of profiles corresponding to said plurality of sets of documents;  
creating a plurality of sub-filters for said plurality of profiles;  
combining a first one of said plurality of sub-filters with a second one of said plurality of sub-filters to thereby create an ensemble filter; and  
storing said ensemble filter for selecting documents in a computer readable medium, said filter for selecting documents being accessible by computer readable program code for filtering and selecting documents;  
wherein creating each sub-filter comprises the steps of  
selecting a first subset and a second subset from a set of documents,  
extracting a set of features from the first subset, and  
calculating a score threshold for the set of features from the second subset.

9 – 15 (Canceled)

16. (Previously presented) A computer-implemented process, as in claim 8, wherein the document source is a database of documents.

17. (Previously presented) A computer-implemented process, as in claim 8, wherein the document source is a stream of documents.

18 – 23 (Canceled)